IMAGE orbit 2009 252 (09/09) 16:10 UT to 2009 253 (09/10) 06:30 UT PCAP 8 **OVAL** 0/253 **CLEFT CUSP PSPHERE** Э2 6 8 04 Z(SM) 2 0 3 0 -3 0 2 1 -2 2 1 -2 -3X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-1000 FREQ(kHz) 100 10 19:00 6.3 2934.5 88.9 87.3 8.2 25:00 8.0 36.1 80.4 61.9 4.7 31:00 2.7 3.7 58.5 30.9 14.5 22:00 8.3 73.9 83.3 70.5 5.0 UT 16:00 RE 1.0 L 2.2 ILAT 48.0 28:00 5.4 13.2 74.0

MLA+48.6 MLT 14.5

-2

-3

50.1

8

6

2

0

-4

-2

0

2

3

2

0 X(SM)

Mon Jul 17 14:05:47 2006

Y(SM)

Z(SM)